

Papov, R. B. et al.

An Automatic System for Measuring the Electrical Conductivity of Solutions Used in the Manufacture of Alumina.

Khim. Prom., Inform. Nauk-Tekhn. Zh. 1964,

No. 7, pp 46-7.

A.T.S. UJ-5271

Popov, S.

Development of Agricultural Complexes in Tul'skaya
Oblast.

5 pp

IZVESTIYA. Moscow, 24 Aug 74, p 2.

JPRS 69059

Popov, S.

Use of Stereo-Stippling for Testing the Behavior of Certain Artificial Flaws During Plastic Deformation.

7th International Conference on Nondestructive Testing, Warsaw, Poland 4-8 June 1973, Bulgaria 7-17 August 1973.

NAVSHIP'S TRNS. 1441

OFFICIAL USE ONLY

Popov, S.M. et al

Pulsation of a Gas Bubble in Molten Steel at
its Surfaces.

IZV. VUZ. CHERN. MET.. 1973, No.9, pp.175-178.
BIET 170

Popov, V.

Economic Planning in the Emerging Countries Helped
by Soviet Experience.

8 pp

PLANOVYE KHOZYAYSTVO, Moscow, No 11, Nov 1973.

pp 33-39.

JPRS 60734



Popov, V. A.
Contributions for Improving Laboratory Methods in 100-
Liter Examination Cases (in the "Leningrad Chronicle"
Department)
REDACTED, 3. 37, No. 3, 1972, pp. 63-68
100-101010-100

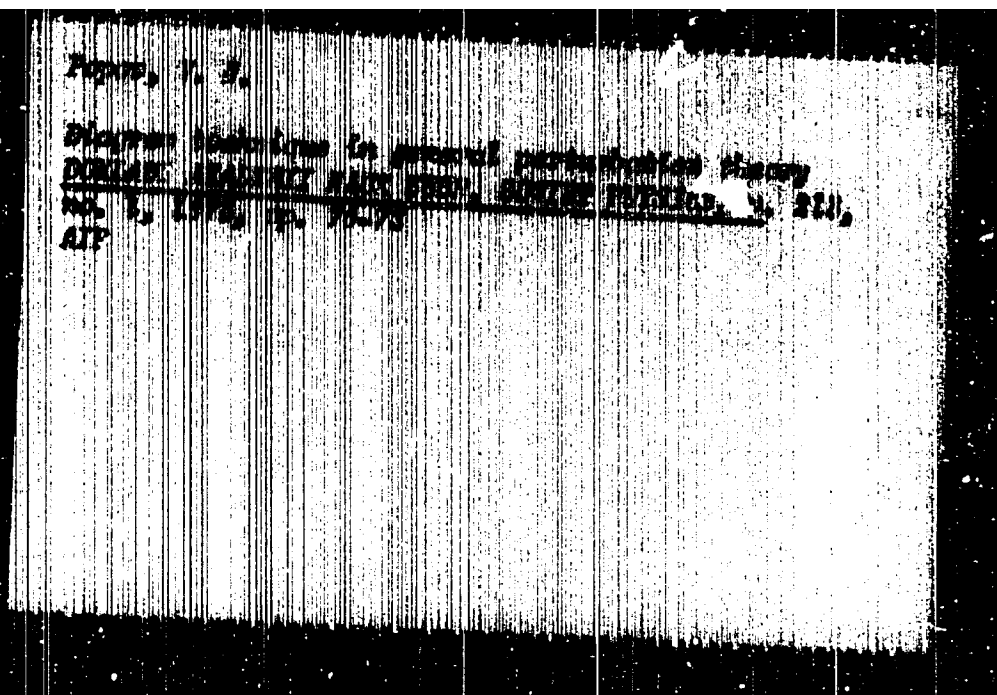
George G. Papan, F. A.

System evaluation of system of system on computer

SYSTEMS ANALYSIS Vol 1, No 4, 1972, pp 77-81

POPOV, V. P.
//VYSOKOMOL. SOEDIN, SERIES R//
--/--/1971, V0013, N0001, PP 0004-0005
Unknown
*ETIS-TT-74-58060

#



POPOV, V. S.
//YADENAY: FIZIKA, //
--/00/1073, V0017, R0003,
Critical charge for colliding nuclei,
PP 611-833 AEP90

Popov, Ye. G.

Hydrologic Forecast and Water Conservation.

12 pp

~~METEOROLOGIYA I GIDROLOGIYA~~, Moscow, No 10, 1973.

pp 37-44.

JPRS 60954

REPORT, D. L.
//FBIHQ MEMPHIS 1 MEMPHIS//
4/14/68, 10:00, 10:00.
Substance contains 27 particles of aluminum
oxide, 27.
By 10:00, 10:00, 10:00.
MEMPHIS 4/14/68, 10:00, 10:00.

Popov, Yu.
Shebekino Method Increases Labor Productivity.
by Yu. Popov, 5 pp.
RUSSIAN, per. Agitator, Moscow, No 2, Jan 1973,
pp 36-38.
JFES 58847

Jan 73

Popov, Yu. A.

The development tendencies of integrated
magnetic circuits. 23 pp.

IZVESTIYA VYSSHIKH UCHEBNYKH ZAVEDENIY.
RADIOELEKTRONIKA Vol. 14, No. 11, 1971,
pp. 1291-1303

AIR/FTD-MT-24-1795-72

Morphological Changes of Nasal Polyps when Incubated
with Serotonin Liberators, by G. N. Popova,
ARKHIV PATOLOGII, Vol 54, No 4, 1972, pp 22-27.
NAVY/APL/JHU-T-2726

June 73

Popova, L. A.

Etiopathogenesis and Symptomatology of Serious
Cardiovascular Lesions in Children Associated
With Acute Respiratory Viral and Enteroviral
Infections.

5 pp

VESTNIK AKADEMII MEDITSINSKIKH NAUK SSSR, Moscow,
No 9, 1973, pp 87-90.

JPRS 60967

Popova, N.

New Series for Channels of High Frequency Transmission Systems.

7 pp

VESTNIK SVYAZI. Moscow, No 1, 1974, pp 19-21.

JPRS 61557

Papson, H. S.

Nonlinear Amplification of High Power Light Pulses
in active media coupled to a Resonator

ANALYTICAL DATA CENTER, AIR FORCE RESEARCH REPORT, Report A-1' 189,
1978.

SIA-78-0189

Popova, T.I., and H.D. Valtov

1965

A study of the life cycle of Contracaecum aduncum
(Rudolphi, 1802) Baylis, 1920 (Ascaridida) of fish
water. Much. konf. vnes. obshch. gos'mint., (1):
175-178. In Russian.

Transl. by Dept. of Agric. and Fish. for Scotland,
Marine Lab., Aberdeen, Aug. 1972, as Transl. No. 1709,
3p., typescript.

Avail. on Loan - FMPS, Wash., D.C.

Original Article Checked *HK*

Popova, T. P.

Certain Parameters of cyclonic cloud vortices, 20 pp.

THE INTERPRETATION AND USE OF SATELLITE DATA IN THE
ANALYSIS AND FORECASTING OF WEATHER 1971, pp. 17-31

AIR/FTL-MT-21-0375-73

Papad, I. F.

On the question of the stability of elements in per-
fect bodies.

ASTRONOMICAL JOURNAL, Vol 39, No 5, 1962, pp 168-
176

NYC 73-21954-713

Papern, T.V.

Application of the Method of Moments to the
Numerical Solution of Finite-Difference
Equations

14 pp

ОБРАБОТКА ИНФОРМАЦИИ НА ЭВМ, ТРПД, ОБЩЕ
ТАКОЕ

РСТС-МТ-21-1494-72

АКСИ-К-2078

Pupin, Bjordje (Coll.)

Task Laser Range Finder 13 pp

VOJNI GLASNIK, No. 1-2, 1971, pp 39-46

POB-42-13-1042-72

Popovic, Jovan

Radio-Relay Equipment Described, 6 pp.

TELEKOMUNIKACIJE, Belgrade, No 3, 1973, pp 1-4.

JPRS 61655

Apr 74

M. Popović

Possibility That Wounded Pigs From Human
Bore Can Acquire Postvaccinal (Kilapin)
Immunity Against Hog Cholera, by M. Popović,
7 pp.

BERO-CROATIAN, pcv, Veterinarski Glasnik,
Belgrade, No 2, 1973, pp 93-100.
JPRS 58820

Apr 73

Popovic, M.

Applications of Plastics for Marine Outfitting
and Marine Installations 26pp.

BROUOGRAPHIA, Vol. 22, No. 4, 1971, pp. 182-191.

AIR/FTD / HC-23-563-72

Popovic, M.

Possibility That 7-28-Day Suckling Pigs From
Immune Sows Can Acquire Post Vaccinal
(Kilaplin) Immunity Against Hog Cholera, 7 pp.
VETERINARSKI GLASNIK, Belgrade, No 5, 1973,
pp 337-342.
JPRS 59742

Sep 73

Popovic, M.

Contribution to Testing the Effect of
Oxitetracycline and Penicillin on Post-
Vaccinal Immunity in Swine Inoculated With
Adsorbate Vaccine Against Leptospirosis, 11 pp.
VETERINARSKI GLASNIK, Belgrade, No 8,
1973, pp 577-587.
JPRS 60452

Nov 73

POPOVICH, A.

RU

EFFECT OF CHROMIUM(IV) COMPOUNDS ON THE STABI
LITY OF CONCENTRATED AQUEOUS SOLUTION

*Completed
6/11*

IZV. VYSOK. UCHEB. ZAVED. KHIM. TEKHNOL. NO. 6
1968 PP. 627-9

FSTC-HT-23-1461-73

Popovich, D.I.

Investigating the Electronic Properties of
Metals and Alloys

ISSLEDVANIYE ELEKTRONNIKH SVOISTV
METALLOV I SPIAVOV 1967, 135 pp

*NTIS-TT-74-52042

POPOVICI, JR, P.

//REVISTA DE CHIMIE//

--/09/1974, Vol. 1, No. 3, pp 0657-0664

Anti-Corrosive Equipment Produced in Chemical
Industry Units 6 pp

JPRS 63608

#

TOP SECRET
//ADDITIONAL INFORMATION ON SUBJECT, NAME
CIVIL SERVICE AND PERSONAL BACKGROUND//
--//1953--1954--
Participation of British Water from Department
of Defense Planning
PP 105-214, DC 7-10500-11500

Poppo, E.

Production of wet-strength papers with
addition of polyamide-imide-epichloro-
hydrin resins. Part III. Effect of resin
on the sizing and aging process.

CHLORO2A 31 EDITION. 1971, pp 12-17, v. 20,

n. 1.

IPC IPC-52

Page 1.

The limits theory of some vulgarities.
SAZHEN, Vol 10, No 4, 1989, pp 367-370
MC 7-11700-02

Populus, N.

The "stand" tandem mill and continuous pickling
line at the L. Ache St. Vastte works.

REV MET. 1972, 68, (10), pp 807-832.

SEISX 11226

Popyrin, L. A.

Complex Technological and Economic Investigations
of Circuits and Parameters of Atomic Power Plants
With a Dissociating Working Substance.

DP

TEKHNIKOLOGICHESKIYE I EKONOMICHESKIYE
ISSLEDUYANIYA TSEKTSIY I PARNYKH TSEKTSIY
S RAZNOY FIZICHESKOY SUBSTANTSIYEY
(KAKOBYE V KHRANENIYE I PEREDACHE). Minsk,
R.S.S.R. 1971. 20 s.

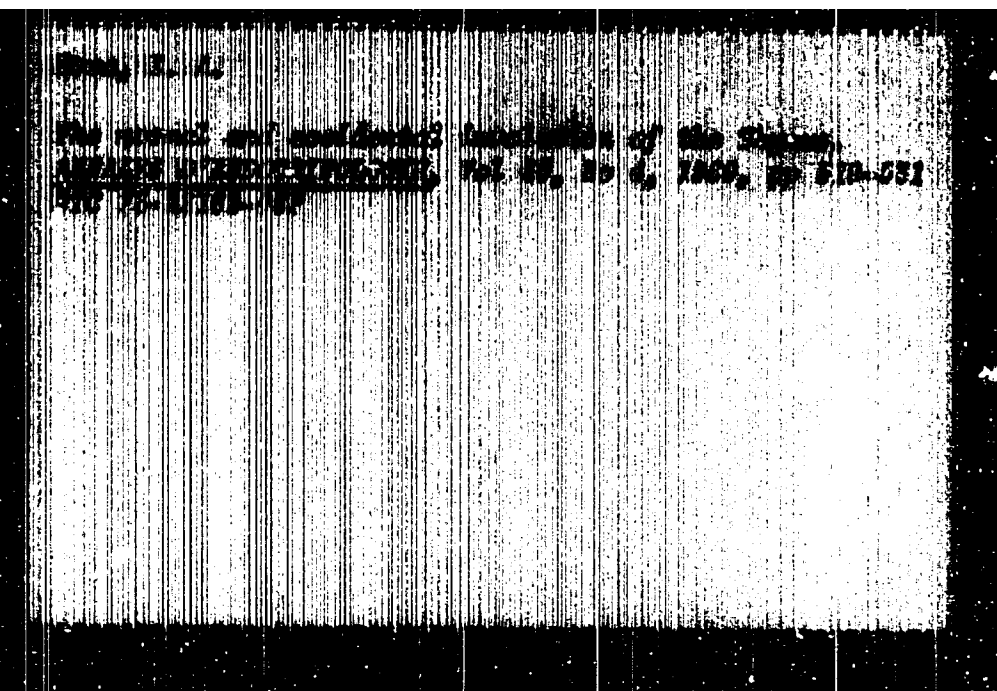
POPYRIN L PSHEN

RU

INVESTIGATION OF THE CHARACTERISTICS OF MHD G
ENERATORS OF COMMERCIAL ELECTRIC P

REFERATIVNYY ZHURNAL FIZIKA 12/72 PP 288-307

FSTC-HT-23-0121-75



POKAY-KOSHITS, HU

AZO LYES

AZORRASITEL

"KHIMIYA", L., 1972, 160PP.

FSIC-HT-23-0946-74

Ye. Porfir'yev
Admission Announcements for Aviation Schools, by
Ye. Porfir'yev, 5 pp.
RUSSIAN, per. Aviatsiya i Kosmonavtika, Moscow,
No 2, Feb 1973, pp 88-92.
JPRS 50544

Apr 73

Perikl'yev, V. Ye.

Use of Standard Cards to Prepare Rheovasography
Data for Electronic Computer Processing, 5 pp.
VESTNIK AKADEMII MEDITSINSKIH NAUK SSSR,
Moscow, No 5, 1973, pp 37-41.
SPHS 59471

Jul 73

Portenko, L.A.

The Birds of the Chukotsk Peninsula and Wrangel
Island

PTITSY CHUKOTSKOGO POLOUSTROVA

I OSTROVA VRANGELIA, 1972,

424 pp

*NTIS-TT-74-52051

OPTIMUM LOCATION AND NUMBER OF FIDUCIAL MARKS
IN AERIAL PHOTOGRAPHIC APPARATUS

complete 16/10/6
AUTHOR ----- PORTNOVA, D. V.

GEODEZIYA I KARTOGRAFIYA, #4, 1973, PP 39-47

FSTC-HT-23-0275-74

PORTNOVA, G. V.
//GEODEZIYA I KARTOGRAFIYA//
---/---/1972, V. ---, #0003
Comparative analysis of lavsan and triacetate-
based aerial films, 9 pp
pp 63-66, EST(-HT-23-1804-7380

Portnov, K. I.

The special character of recrystallization of
dispersoid-hardening nickel. 8 pp.

СПЕЦИАЛЬНЫЙ ХАРАКТЕР РЕКРИСТАЛЛИЗАЦИИ, 1972, pp 156-160

АИИ/ПТО-ИТ-23-153-73

max 73

Fortney, M. A.

Gold and the Dollar,

10 pp

USA: ECONOMICS, POLITICS, IDEOLOGY, Moscow, No 4,

Apr 1974, pp 70-77.

JPRS 61962

Portnuy, M. A.

Currency Turned.

8 pp

USA; ECONOMICS; POLITICAL IDEOLOGY; Moscow,

No 7, July 1973, pp 70-78.

JFR: 58896

Portnyagin, S.S.

Analyzing the Organization of Experimental
Shipping of Cargo in Containers, and Conditions
of Their Use in Foreign Commerce 7 pp

TRUDY EKONOMIKA I EKSPLOATATSIYA MORSKOGO
TRANSPORTA: VOPROSY RAZVITIYA KONTEYNERNYKH
PEREVOZOK, 1960, pp 44-50

ESTC-HT-23-2395-72

Portugal'skiy, R.

New Book Analyzes Methodological Principles
of Military History.

6 pp

~~KOMUNIST V OTRUZHENNYKH SIL~~. Moscow, No 2,
Jan 1974. pp 91-93.

JPRS 61390

Porvatov, N.A.

Use of Novikov Gearing in Construction
and Road Building Machinery Units 7 pp

STROITEL'NIYE I DOROZHNIYE MASHINY
No 8, 1971, pp 18-19

ACSI-K-2026

FSTC-HT-23-1487-72

Porzycki, H.

Butt-Welding of Steel Strip.

TRAVAIL DES METAUX EN FEUILLES, 1966, June,

pp. 53-55.

BISI 11125

Posen, Gr.

Role of Geography in Efforts to Protect the
Environment, 6 pp.

TERRA, Bucharest, Jul-Aug 73, pp 49-54.

JPRS 61205

Mar 74

Postnikov, N. L.

The path of rays in the optical system with three
refracting elements.

IZVESTIYA VUZ. FIZIKOTHEORETICHESKAYA FIZIKA, Vol. 1, No. 6, 1967,

pp. 15-17.

FTC 71-11055-27

Poshekhov, F. V.

//RADIOTEKHNIKA I ELECTRONIKA//

--/00/1978, 70018, 80007th.

The pulsed emission of a cold cathode of single
crystal whiskers

English pp 1401-1404

Russian pp 1917

POSHEKHONOV, YU RU

TOTAL RESEARCH MANPOWER

complete 7 pp

PROB. DEYAT. UCHEN. I NAUCH. KOLLEKTIVOV #111
(SIMPOS. 8/70) 95-98, 1970.

FSTC-HT-23-0608-74

Foshkus, B.

A National System for Conducting Agriculture.

5 pp

ECONOMIKA SSSR'SKOGO KHOZYAYSTVA. Moscow. No 8.

Aug 74. pp 76-79.

JPRS 63840

Posmitnyy, V.

Eye Production Increase Urged.

6 pp

~~ZAKUPKI SEL'SKOKHOZYAYSTVENNIKH TRODUKTOV.~~

Moscow, No 9, 1973. pp 9-11.

JPRS 60450

Posnov, B. A.

Some Theoretical Problems of Wood Drying.
Lesopromyshlennoe Delo, Lesnaya Industriya, No. 9

pp. 817-820, 1982.

*NTIS TT 73-53044

Pospelov, A.B.

Certain Features of the Formation of Binary
Chlorides of Alkali Metals in the
Vapor State 6 pp

OBSHCHAYA I PRIKLADNAYA KHIMIYA, 1969, pp 9-12

FSTC-HT-23-239-73

Pospelov, D. M.

The Truth of the History of American Aggression
in Indochina.

6 pp

~~PROLETARI DAL'NENGO VOSTOKA~~, Moscow, No 2, 1973.

pp 167-170,

JPRS 59716

Pospelov, P. A.

Identification and Automata.

182 pp

~~YISHENIYA~~ AUTOMATY. Moscow, 1972, 224 pp.

JPRS 60103

Pospelov, P.

Historical Experience of a Great Revolution.

7 pp

KOMMUNIST, Moscow, No 15, Oct 1973. pp 107-113.

JPRS 60806

Rospalov, P. N.

The Historical Law of the Socialist Transformation of Human Society.

10 pp

VESTNIK AKADEMII NAUK SSSR. Moscow, No 6, June 1973, pp 3-5, 6-10.

JPRS 39718

VOSEKLOVA, G. A.
//DOCLANT ANAENKI HARK SEER, HARTI SCHKNER//
--/--/1973, V0210, B0003,
Fluctuations of the Earth's Magnetic Field in
Pliocene-Quaternary Time,
pp 663-665, A1110

Ergebnisse, v. A.

Influence of the probe energy on the rate of
decay, the probability of capture, and the
formation of the probe in the probe matrix
v. M. S. 1971, No. 10, 1000.

PREPARED BY
//ADP/OSI (SECRET)
//00/1574, FROM: [REDACTED] TO: [REDACTED]
Agencies: [REDACTED] [REDACTED] [REDACTED]
12 p
JMS 6/19/86

Pospelova, Is.

Soviet and Italian Economists Hold a Conference.

6 pp

~~VOPROSY EKONOMIKI~~, Moscow, No 12, Dec 1973.

pp 148-151.

JPRS 61217

R. Foss

Results of treatment with a combination of
penicillin-streptomycin-nafcillin in drying off.
TEJDSKRIFT VOR DIERGENESKUNDE, Vol 98, 1971,
pp 408-410
TC-12864

may 7.8

Postash, S.A.

The Axial Component of the Load on the Roller
Bit Bearings.

IZV. VYSSH. UCHEB. ZAVED., NEFT GAZ, Vol. 16,

No. 7, pp. 27-31. 1977

A.T.S. RO64B 900

Fontana, H.

1971

The sun as a challenge

Coment. 22(9): 387-391. In Dutch.

Transl. by NID, 1973, as Transl. No. 149, Op., typescript.

Avail. on Loan - NMPS, Wash., D.C.

Original Article Checked *NR*

V. V. Portnikov

Thin superroom lighting film.

PIEZA I KHIMIA OBRABOTKI MATERIALOV, No 5,

Sep-Oct 1971, pp 35-40

CR trans 00150

pp 75

Application of the Method of Finite Elements to the
Calculation of Ship Structures, by V. A. Postnov,
12 pp.
SUDOSTROYENIYE, No 6, 1971, pp 11-15.
NAV/NYSC-TR-3420-73

April 73

SECRET
//NOFORN//
1975
The [illegible] [illegible] of the [illegible] [illegible]
1975-1976

Posun'ko II,

Improving Production Administration at
Sovkhozos, 5 pp.

EPHONOMICHSKAYA GAZETA, Moscow, No 25,
Jul 73, p 19.

JPRS 59491

Jul 73

Postupolski, Tomasz

Development of Magnetically Soft Ferrite
Materials, 5 pp.

~~ELECTRONICA~~ Warsaw, No 1-2, Jan-Feb 73,
pp 62-66.

JPRS 59617

Aug 73

POSTNIK, I. V.
//DOKLADY AKADEMII NAUK SSSR, EARTH SCIENCE//
---/---/1973, NO 10, 80004,
A FIND OF Gold in Quartz Veins of the Southern
Ukraine,
PP 929-930, 1973

Posysanov, A.A.

Ways of Improving the Quality of Steel Products.

STAL', 1973, No. 11, pp. 1036-1037.

BISI 12136

N. I. Pospelova

Influence of manganese on the ductility of low-carbon
high-alloy austenitic steel at high temperatures.

STAL, No 7, 1972, pp 048-049

ISI 70818

may 73 apr

Potas, Svatoopluk

Monetary Development Discussed in Detail, 15 pp.

GOVERNMENT USE ONLY

FINANCE A UVER, Prague, No 5, May 74, pp 289-296.

JPRS/L 1993

Sep 74

Total, 1a. N.

High-strength cable. 228 pp.
VIRGILIO ROBERTO STALLI, 1971, pp 1-217
ATN/PIB-NT-24-113-78

Potanga, Constantin

Shortcomings in Party Education Cited, 6 pp.
ERA SOCIALISTA, Bucharest, No 21, 1973,
pp 11-15.
JPRS 61044

Feb 74

POTAPKIN, V. P.

//IZV. VOZ. GERN, MIT.//

--/---/1974; 7-----, 20003,

Field of slip lines in the unsteady-state
process of rolling heavy and medium sheet,
pp 77-81 *BISI 1241000

Potapov, A. F.

Isotherms of the adsorption of acriflavin on the
16s RNA and ribonucleoproteins obtained from the
ribosomes of *Escherichia coli*.

DOKLADY AKADEMII NAUK SSSR, Biochemistry, Vol. 208,
No. 2, January 1973, pp 468-471

CB

Potapov, A. S.

Absorption of hydromagnetic waves in the plasma layer of
the magnetosphere tail.

IONOSPHERIC JOURNAL, Vol 13, No 2, 1973,

pp 177-179

FTC 75-10016-002

POTAPOV A

RU

NEW METHOD OF DIGGING WITH EXPLOSIVES

NAUKA I ZHIZN' NO 1 1973 PP 23-24

FSTC-HT-23-1519-73

POTANOV, I. S.
//IZV. VUZ. CHEMN. NET//
---/---/1973.7---, 88811
Principles of calculation of the pass design
of work rolls when rolling in the region of
large feed angles.
pp 113-117, 9151 121530

Potapov, M. I.

Manifestations of Scientific Mystification and
Pseudoscience in the Field of the Doctrine of
the Ideology of the Human Organism.

9 pp

VESTNIK AKADEMII MEDITSINSKIH NAUK SSSR, Moscow,
No 5, 1974, pp 83-86.

JPRS 62523

Polymers, I. J.

Electron Microscopy Study of Surface Changes in
Environmental Degradation

RESEARCH REPORT FOR POLYMER I. J. POLYMER, v. 62,
p. 12, 1968, pp. 123-129

WFO 73-12619-52

POTAPOVA. L. A.

//UCHENNIYE ZAPISKI TSAGI//

--/--/1973, V0004, N0003

Interference of a sweptback wing and the
fuselage at transonic speeds

pp 101-104 NASA TT F 15993#1